

Chevrolet Silverado Hybrid Electric Vehicle Accelerated Reliability Testing – December 2005

Two Chevrolet Silverado hybrid electric vehicles (HEVs) entered Accelerated Reliability in one fleet in Arizona during September 2004. Each vehicle will be driven 160,000 miles (Accelerated Reliability testing). After reaching 160,000 miles each, the two Silverado HEVs will have their fuel efficiencies retested on dynamometers (with and without air conditioning) and their batteries will be capacity tested.

One page, vehicle fact sheets and maintenance logs have been posted for the HEVs on nearby [www](#) pages. The information includes: miles driven, fuel economy, operations and maintenance requirements, operating costs, life-cycle costs, and any unique driving issues.

The two Silverado HEVs (one is 4 wheel drive and one is 2 wheel drive) have been driven a total of 61,303 miles and the cumulative average fuel economy for the two Silverado HEVs is 18.1 miles per gallon. The 2x2 Silverado HEV is averaging 18.7 mpg after 27,503 miles and the 4x4 Silverado HEV is averaging 17.7 mpg after 33,800 miles.



